

# BC36 & BCF36



**36kg Capacity  
Cabinet Blast Chiller &  
Blast Chiller/Freezer**

*specifications*



## FEATURES & BENEFITS

304 stainless steel exterior and interior

Surf Navigation programme selection - menu driven dial lets the operator simply turn to select the programme required, and push to start. It couldn't be easier

Foster's Circularair™ air circulation system ensures uniform chilling whilst protecting the food surface

Now capable of blast chilling from +90°C exceeding food safety requirements

Timed and probe chill functions

Soft Chill, Hard Chill, Hard Chill Max and Shock Freeze programmes to suit all food types

Automatic Defrost & Smart Defrost functions ensure maximum performance and minimum energy usage

Info Update Screens show all you need to know

HACCP software is available for data retrieval and management in both infra-red download and hard-wired dialogue system formats

Coated coil - stops corrosion and prolongs refrigeration system life

Accepts Gastronorm 1/1 trays

Integral refrigeration system

Supplied on lockable castors

Front loads for easy access, cleaning and servicing

Automatic hold function

98% recyclable

Minimal noise, maximum energy efficiency

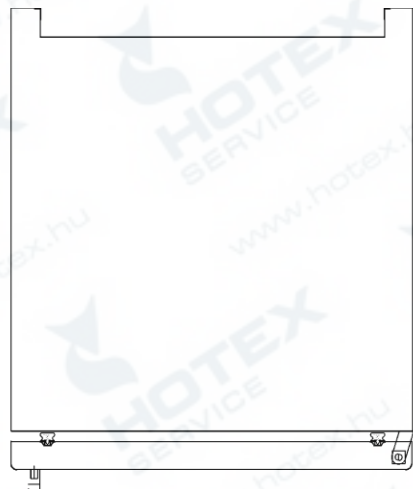
Durable and robust design throughout

Removable thermal break gives easy access to door frame heater

Self closing door, 90° dwell for easy loading and 180° door opening

## DIMENSIONS

External Dimensions: 700 x 800 x 1891 (wxhxh) mm  
Depth with door open: 1500 mm



## RANGE

### Type

Model No. BC 36  
Blast Chiller

Model No. BCF 36  
Blast Chiller/Freezer

# BC36 & BCF36



BC 36 & BCF 36

## TECHNICAL SPECIFICATION

☒ standard ☐ option

### FINISH

304 stainless steel exterior/interior  
304 stainless steel back & mesh unit cover

### FEATURES AND OPTIONS

full solid door  
left hand hinged door  
remote option (legs supplied as standard)  
hold facility  
temperature probe  
80mm castors  
60mm castors  
legs  
dished base with drain  
additional GN1/1 nylon coated shelf  
additional GN2/1 nylon coated shelf  
infra red download  
hardwired dialogue system

### SERVICE INFO

dec ratings (decibels)\*  
refrigerant R134a  
refrigerant R404a  
thermal heat rejection  
230/1/50Hz 13A  
400/3/50Hz  
60Hz  
watts  
amps  
fuse  
drain  
approx. weights (kgs)

\*Measured 1m high from the floor and 1m out from the cabinet.



BC 36

BCF 36

☒ ☐

☒ ☐

☒ ☐

☒ ☐

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☒ ☐

☒ ☐

☒ ☐

☒ ☐

☒ ☐

☒ ☐

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☒ ☐

☒ ☐

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

☐ ☒

65

65

-

-

☒ ☐

☒ ☐

4031

4031

☒ ☐

☒ ☐

☐ ☒

☐ ☒

☐ ☒

☐ ☒

2130

1500

11.1

4.4

16

16

-

-

155

155

### Factors to consider when determining Blast Chill/Freeze time

Density, water content, and fat content all affect the time required to achieve temperature.

Delicacy of the foods' structure and surface must be taken into account when selecting the programme required

Weight loadings and the thickness of product should not be exceeded. Foster recommends a maximum loading of 3.75kg per Gastronorm 1/1 container

Product that is hotter than the recommended starting temperature (90°C for Foster models) will obviously take longer to chill.

It is recommended that foods are not covered or lidded, as this will extend the time required. Use of deep containers will also extend the chilling time.

It is essential that good airflow passes over the product to facilitate even and consistent chilling. Foil should not be used to cover food.

Pre-chilling the cabinet before use will quicken up the chill time.



### Foster Refrigerator

Oldmedow Road  
King's Lynn  
Norfolk PE30 4JU

Tel: 01553 698466

Fax: 0870 2645216

Email: [projects@foster-uk.com](mailto:projects@foster-uk.com)  
[www.fosterrefrigerator.co.uk](http://www.fosterrefrigerator.co.uk)

REF:CONSPE/BC36&BCF36.4/05